



U.S. DEPARTMENT
of ENERGY

EPRI – DOE Workshop

Reducing Data Center Carbon Footprint with Carbon Capture and Storage

July 9-10, 2025

Palo Alto, California

WEDNESDAY, JULY 9, 2025

TIME (PDT)	TOPIC	PRESENTER
8:00 a.m.	Arrival and Check-In	
8:30 a.m.	Welcome	Abhoyjit Bhowan, Electric Power Research Institute (EPRI)
8:45 a.m.	Keynotes	Moderator: Abhoyjit Bhowan, EPRI Jeffery Preece, EPRI Sarah Forbes, U.S. Department of Energy (DOE) Stefanie Williams, S&P Global
10:00 a.m.	Break	
10:30 a.m.	Panel – Data Center Requirements	Moderator: Durgesh Manjure, EPRI Panelists: Adam Forni, Google Todd Noe, Microsoft Philippe Bouchard, AlphaStruxure Alexander Shelby, Barclays Giri Iyer, Oak Ridge National Laboratory (ORNL)
12:00 p.m.	Lunch	
1:15 p.m.	Panel – Power Sector View	Moderator: Tim Fout, DOE Panelists: Mike James, Entergy Jeff Weathers, Southern Company Carl Hermann, Calpine Craig Birkenfeld, Vistra Parag Kulkarni, GE Vernova
2:45 p.m.	Break	



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3:15 p.m.	Panel – Carbon Capture Technologies	Moderator: Des Dillon, EPRI Panelists: Mike Fowler, MHI Brice Freeman, MTR Mary Uselmann, Linde Nathan Lozanoski, Honeywell UOP Erik Meuleman, ION Clean Energy
4:45 p.m.	Adjourn	
5:00 - 6:30 p.m.	Reception	

THURSDAY, JULY 10, 2025

TIME (PDT)	TOPIC	PRESENTER
8:00 a.m.	Arrival and Check-In	
8:30 a.m.	Summary	Abhoyjit Bhowan, EPRI
8:45 a.m.	Panel – CO ₂ Transport and Storage	Moderator: Sarah Forbes, DOE Panelists: Justin Treitz, California Resources Corporation Richard Esposito, Southern Company Matt Wallace, Advanced Resources International Jesse West, SLB Michael Helgerud, ExxonMobil
10:15 a.m.	Break	
10:45 a.m.	Panel – Project Development & System Integration	Moderator: Ayaka Jones, DOE Panelists: David Knox, ENEOS Xplora (Petra Nova) Paul Wang, Caterpillar Haresh Kamath, EPRI Wesley Brewer, ORNL Jungho Kim, ARPA-E
12:15 p.m.	Closing Comments	Abhoyjit Bhowan, EPRI
12:30 p.m.	Adjourn	